

Docket: 1483 WO/US Customer No.: 24,289

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Knight, et.al.

Serial No.: 10/510,454

Filed: October 4, 2004

Title: METHOD FOR OBTAINING A 2-[18F] FLUOR-2-DEOXY-D-GLUCOSE (18F-FDG)-SOLUTION WITH IMPROVED PHYSICAL/CHEMICAL STABILITY AND A (STERILE) 2-[18F] FLUOR-2-DEOXY-D-GLUCOSE (18F-FDG)-SOLUTION PRODUCED THEREWITH

I hereby certify that this correspondence is being deposited With the United States Postal Service as first class mail in an Envelope addressed to Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450

on 12-16-04 (Date of Deposit)

Darboro A Vrisch

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

DISCLOSURE STATEMENT

Dear Sir:

Pursuant to 37 CFR 1.56 and 1.97, please find enclosed a completed Forms PTO/SB/08A and 08B (2 pages). The references being listed on Forms PTO/SB/08A and 08B were cited in the accompanying International Search Report that issued in the corresponding PCT patent application. The U.S. Patent and Trademark Office is respectfully requested to consider and make of record these three (3) documents.

Respectfully submitted,

Kenneth D. Goetz Attorney for Applicant

Reg. No. 32,696

Page 2 (1483 WO/US USSN 10/510,454)

Mallinckrodt Inc. 675 McDonnell Boulevard P.O. Box 5840 St. Louis, MO 63134 Phone: 314-654-3778

Fax: 314-654-3156 15 December, 2004

PTO/SB/08A (08-03)

Approved for use through 07/31/2006. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449/PTO

1

Sheet

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

(Use as many sn	, cc (3 a3	110003	sary)	
	of	2		

Complete if Known			
Application Number	10/510,454		
Filing Date	04-Oct-2004		
First Named Inventor	Knight, et. al.		
Art Unit			
Examiner Name			
Attorney Docket Number	1483 WO/US		

	-		U. S. PATEN	DOCUMENTS	
Examiner Initials*	Cite No.1	Document Number Number-Kind Code ^{2 (# known)}	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
	1	^{US-} 4707353 B1	11-17-1987	Bugaj Joseph E et.al	
		US-			
	Ì -	US-			
		US-			
	<u> </u>	US-			
		US-			
		US-			
•		US-			
		US-			

FOREIGN PATENT DOCUMENTS							
Examiner Initials*	Cite No.1	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages		
		Country Code ³ Number ⁴ Kind Code ⁵ (if known)	MM-DD-YYYY		Or Relevant Figures Appear	T ⁶	
	2	WO 9815295 A2	04-16-1998	DuPont Merck			
						<u> </u>	
			ŀ	1	1	1 1	

Examiner	Date	
Signature	Considered	
L Organization o		

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered, include copy of this form with next communication to applicant. Applicant's unique citation designation number (optional). See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. Senter Office that issued the document, by the two-letter code (WIPO Standard ST.3). For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. Skind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

PTO/SB/08B (08-03)

1483 WO/US

Approved for use through 07/31/2006. OMB 0651-0031 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number. Complete if Known for form 1449/PTO **Application Number** 10/510,454 INFORMATION DISCLOSURE Filing Date 04-Oct-2004 STATEMENT BY APPLICANT **First Named Inventor** Knight, et.al. **Art Unit** (Use as many sheets as necessary) **Examiner Name**

Attorney Docket Number

Sheet

2

Examiner	Cite	NON PATENT LITERATURE DOCUMENTS Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of	
Initials*	No. ¹	the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T²
	3	IRIE T. et.al. "Aspects of the preparation of 18F-2-deoxy-2-fluoro-D-glucose (18FDG) for medical use." Radioisotopes	
		Japan. Jan. 1982, vol. 31, no. 1, January 1982 (1982-01). pages 11-15. XP008009483	
•			
· · · · · · · · · · · · · · · · · · ·			

Examiner	Date	
Signature	Considered	

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Applicant's unique citation designation number (optional). 2 Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.